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AMENDMENTS TO THE CLAIMS

WHAT IS CLAIMED IS:

1. (Currently Amended) A compound of formula I, II, III, IV, V or salts thereof,

wherein R_1 and R_3 are independently selected from the group consisting of hydrogen, optionally substituted carbonyl(R), O(R), S(R), N(R)(R"), SO(R), SO₂(R), alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted;

 R_2 and $[[R_4-R_6]]$ R_4 , R_5 and R_6 are independently selected from the group consisting of hydrogen, optionally substituted O(R), S(R), N(R)(R''), alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted;

 R_7 is absent or selected from the group consisting of hydrogen, optionally substituted O(R), S(R), N(R)(R), alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl

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and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted;

R₈ is selected from the group consisting of hydrogen, optionally substituted O(R), S(R), N(R)(R"), alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted;

R₉ is selected from the group consisting of alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl;

R₁₀ is selected from the group consisting of alkyl, alkenyl, alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl;

R₁₁ is absent or selected from the group consisting of optionally substituted O(R), S(R), N(R)(R"), alkyl, alkenyl, cycloalkyl, heterocyclyl, aryl and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted; and

R and R" are independently selected from the group consisting of hydrogen, optionally substituted alkyl, alkenyl or alkynyl, cycloalkyl, heterocyclyl, aryl and heteroaryl, wherein these groups may be branched or unbranched and may be optionally substituted.

- 2. (Canceled)
- 3. (Canceled)
- 4. (Canceled)
- 5. (Canceled)
- 6. (Currently Amended) The compound-according to any one of claims 1 to 5 of claim 1, wherein R₁ is phenyl or a substituted phenyl.
- 7. (Currently Amended) The compound-according to any one of claims 1 to 6 of claim 1, wherein R₂ is hydrogen.

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- 8. (Currently Amended) The compound according to any one of claims 1 to 7 of claim 1, wherein R₄ and R₅ is hydrogen.
- 9. (Currently Amended) The compound according to any one of claims 1 to 8 of claim 1, wherein R₃ and R₇ is an acyclic carbon group independently selected from the group consisting of C₁-C₈ alkyl and C₁-C₈ alkenyl.
- 10. (Currently Amended) The compound according to of claim 9, wherein R₃ and R₇ is an ethyl group.
- 11. (Currently Amended) The compound-according to any one of claims 1 to 10 of claim 1, wherein R₆ is an optionally substituted phenyl group.
- 12. (Currently Amended) The compound according to any one of claims 1 to 11 of claim 11, wherein R₆ is 4-chlorophenyl.
- 13. (Currently Amended) The compound according to claim 1, wherein R₈ is methyl.
- 14. (Currently Amended) The compound according to claim 3 of claim 1, wherein R₉ is methyl.
- 15. (Currently Amended) The compound-according to claim 4 of claim 1, wherein R₁₀ is phenyl or an optionally substituted phenyl.
- 16. (Currently Amended) The compound according to claim 6 of claim 1, wherein R₁₁ is absent.
- 17. (Currently Amended) The compound according to any one of claims 2, 3 and 5 of claim 1, wherein the compounds of formulae II, III and V are in the form of isomeric mixtures.

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- 18. (Currently Amended) The compound according to any one of claims 2, 3 and 5 of claim 1, wherein the compounds of formulae II, III and V are in the form of one diastereoisomer.
 - 19. (Canceled)
 - 20. (Canceled)
 - 21. (Canceled)
 - 22. (Canceled)
 - 23. (Canceled)
- 24. (Currently Amended) A pharmaceutical composition comprising a compound selected from the group consisting of compound I as defined in claim 1, compound II as defined in claim 2, compound III as defined in claim 3, compound IV as defined in claim 4 and compound V as defined in claim 5

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together with pharmaceutically acceptable excipients and carriers.

- 25. (Canceled)
- 26. (Canceled)
- 27. (Currently Amended) A method of treating diseases and disorders for which activation or modulation of the urotensin II receptor produces a physiologically beneficial response in said disease or disorder comprising administering an effective amount of a compound selected from the group consisting of compound I as defined in claim 1, compound II as defined in claim 2, compound III as defined in claim 3, compound IV as defined in claim 4 and compound V as defined in claim 5.

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wherein the activation or modulation of the urotensin II receptor alters the vascular pressure, heart rate or locomotor activity in a mammal.

- 28. (Currently Amended) The method according to of claim 27, wherein the diseases and disorders are associated with CNS function, such as Parkinson's Disease, Alzheimer's Disease, amylotrophic lateral sclerosis, muscular dystrophy, childhood spinal muscular atrophy, progressive spinal muscular atrophy and progressive bulbar palsy; OPCA; ADHD; schizophrenia; sleep disorders such as insomnia, and autonomic dysfunctions such as Shy Drager syndrome.
- 29. (Currently Amended) The method according to of claim 27, wherein the diseases and disorders are cardiovascular disorders such as hypertension[[;]], hypotensive states related to shock, sepsis, major surgery and congestive heart failure.
 - 30. (Canceled)
 - 31. (Canceled)
 - 32. (Canceled)
 - 33. (Canceled)